

Please amend the Abstract on page 60, lines 1-14, as follows:

ABSTRACT OF THE DISCLOSURE

A graphics processor includes a shading processing section which subjects pixel data to a shading process, a first path which permits map data and texture data output from a video memory to be input to the shading processing section, a second path which permits pixel data output from the shading processing section to be output to the video memory, and a third path which permits pixel data output from a pixel expanding section to be input to the shading processing section and a fourth path. ~~Further, the third~~ The fourth path permits pixel data output from the video memory to be input to the shading processing section ~~instead of the pixel data output from the pixel expanding section.~~